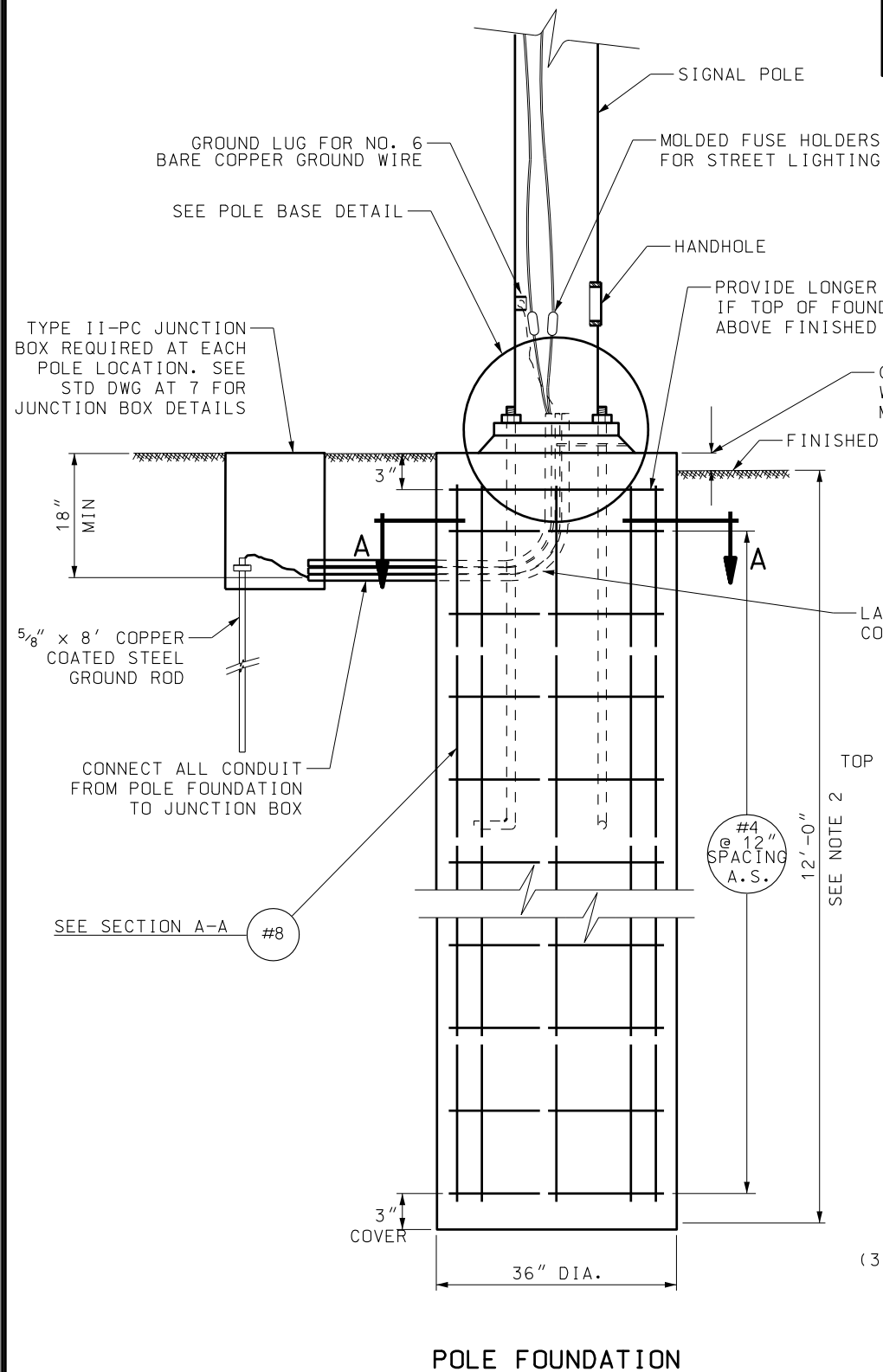
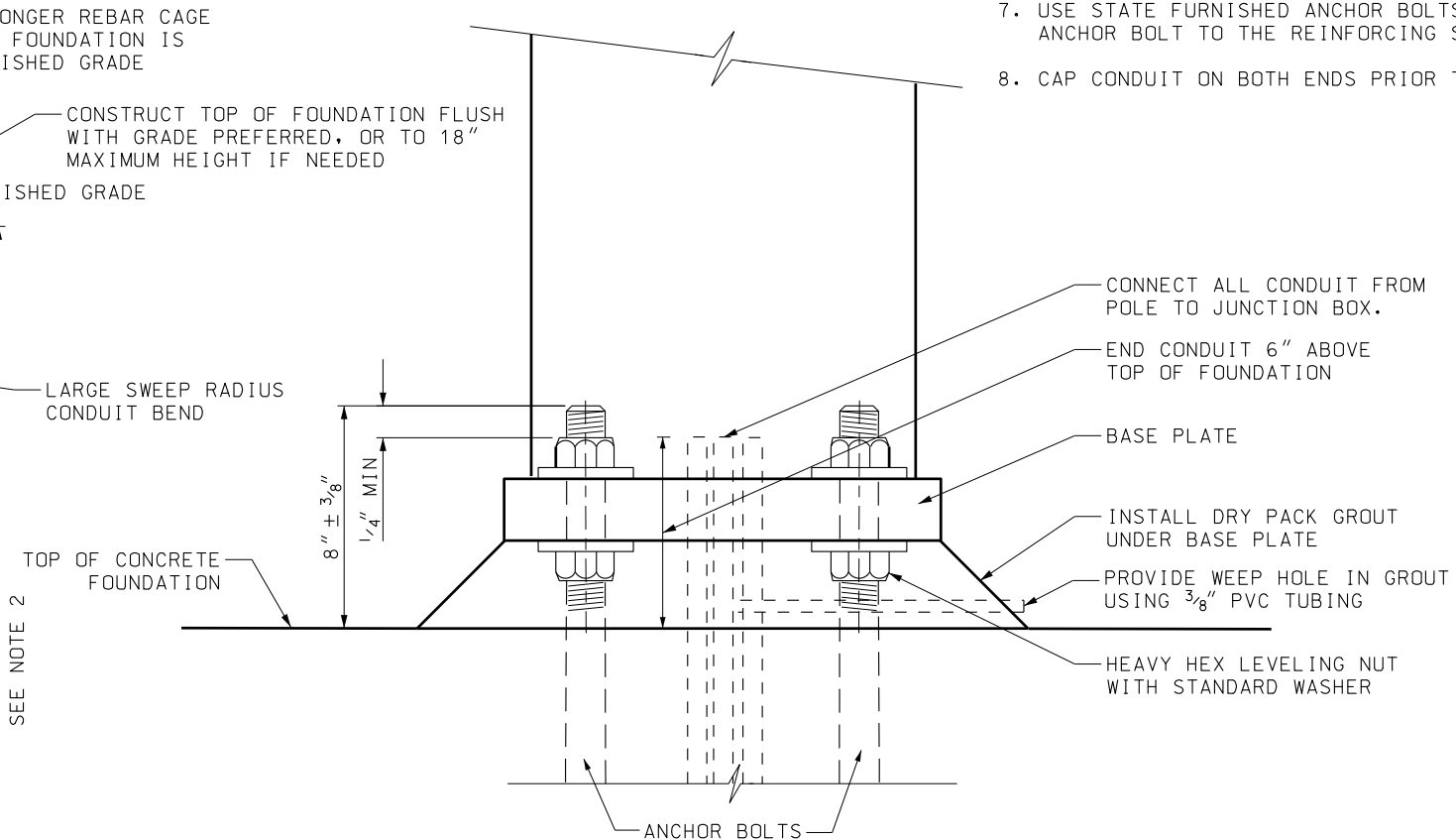


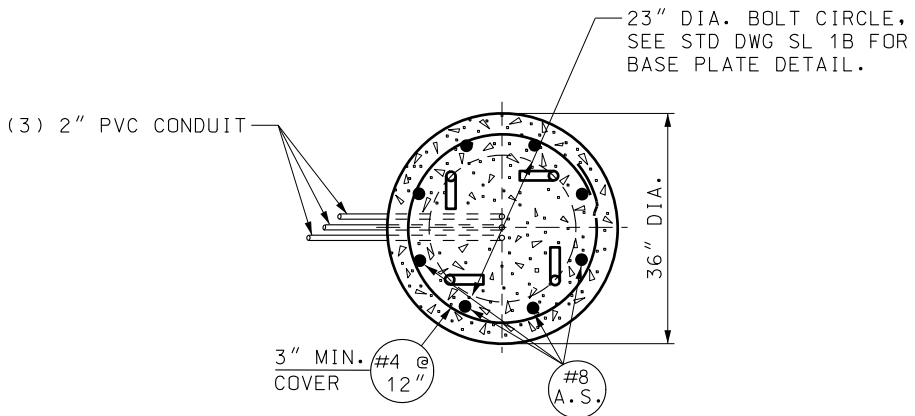
18-DEC-2007 DGN File: L:\Standard Drawings\Imperial\2008\Approved\Signals (SL)\SL04.dgn



STATE FURNISHED ITEMS	
ITEM	CONTENTS
2" DIA. x 66" ANCHOR BOLT WITH HARDWARE	ANCHOR BOLT, WASHERS, AND NUTS.

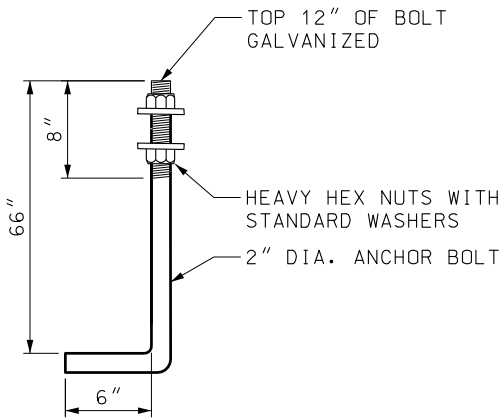


POLE BASE DETAIL



SECTION A-A

- NOTES:**
1. TIGHTEN ANCHOR BOLT NUTS TO SNUG-TIGHT PLUS 1/3 TURN.
  2. CAST ALL FOUNDATIONS IN PLACE AGAINST UNDISTURBED EARTH WITH 12' OF ITS LENGTH BELOW FINISH GRADE. DO NOT WELD REINFORCING STEEL.
  3. USE A CIRCULAR FORM FOR THE TOP 18" OF FOUNDATION EMBEDMENT.
  4. INSTALL ANCHOR BOLTS SQUARE WITH ROADWAY OR AT ANGLE SPECIFIED ON PLAN SHEETS.
  5. PLACE ALL CONDUIT IN SAME TRENCH WHERE POSSIBLE.
  6. USE EPOXY COATED REBARS AND CLASS AA(AE) CONCRETE FOR FOUNDATION.
  7. USE STATE FURNISHED ANCHOR BOLTS. DO NOT WELD ANCHOR BOLT TO THE REINFORCING STEEL.
  8. CAP CONDUIT ON BOTH ENDS PRIOR TO FOUNDATION POUR.



2-INCH ANCHOR BOLT DETAIL  
(4 REQUIRED PER SIGNAL POLE)

UTAH DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

RECOMMENDED FOR APPROVAL  
CHAIRMAN STANDARDS COMMITTEE  
APPROVED  
DEPUTY DIRECTOR

SALT LAKE CITY  
JAN.01.2008  
DATE

JAN.01.2008  
DATE

TRAFFIC SIGNAL  
MAST ARM  
POLE FOUNDATION

STANDARD DRAWING TITLE

STD DWG  
SL 4